

WEST Search History for Application 10501028

Creation Date: 2009073122:04

5981194.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
p97PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
treat near5 (lysosomal storage disease)PGPB, USPT, USOC, EPAB, JPAB,
DWPI ADJ 07-23-2008
((treat near5 alzheimers) near5 p97)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
(p97) near5 (treat near5 (lysosomal storage disease))PGPB, USPT, USOC, EPAB, JPAB,
DWPI ADJ 07-23-2008
treat and (Alzheimer's Disease)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
(treat near5 (lysosomal storage disease)) and (treat and (Alzheimer's Disease))PGPB, USPT,
USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
(p97) and (treat near5 (lysosomal storage disease) and treat and (Alzheimer's Disease)
)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
(5981194.pn.) and (p97 and treat near5 (lysosomal storage disease) and treat and
(Alzheimer's Disease))PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
(p97) and (treat near5 (lysosomal storage disease) and treat and (Alzheimer's Disease)
)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
(p97) and (treat near5 (lysosomal storage disease))PGPB, USPT, USOC, EPAB, JPAB,
DWPI ADJ 07-23-2008
(5981194.pn.) and (treat near5 (lysosomal storage disease))PGPB, USPT, USOC, EPAB,
JPAB, DWPI ADJ 07-23-2008
p97 and proteinPGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
p97 and (PEG or (polyethylene glycol))PGPB, USPT, USOC, EPAB, JPAB,
DWPI ADJ 07-23-2008
(p97 and (PEG or (polyethylene glycol))) and (p97 and protein)PGPB, USPT, USOC, EPAB,
JPAB, DWPI ADJ 07-23-2008
(treat and (Alzheimer's Disease)) and (p97 and (PEG or (polyethylene glycol)) and p97 and
protein)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
(treat near5 (lysosomal storage disease)) and (p97 and (PEG or (polyethylene glycol)) and p97
and protein)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
(p97) and (treat near5 (lysosomal storage disease) and p97 and (PEG or (polyethylene glycol))
and p97 and protein)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
linker or (PEG or (polyethylene glycol))PGPB, USPT, USOC, EPAB, JPAB,
DWPI ADJ 07-23-2008
(p97) and (linker or (PEG or (polyethylene glycol)))PGPB, USPT, USOC, EPAB, JPAB,
DWPI ADJ 07-23-2008
(p97) and (p97 and protein)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
(p97 and linker or (PEG or (polyethylene glycol))) and (p97 and p97 and protein)PGPB, USPT,
USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
(p97 and (PEG or (polyethylene glycol))) and (p97 and linker or (PEG or (polyethylene glycol))
and p97 and p97 and protein)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
(p97 and (PEG or (polyethylene glycol)) and p97 and protein) and (p97 and (PEG or
(polyethylene glycol)) and p97 and linker or (PEG or (polyethylene glycol)) and p97 and p97 and
protein)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
(treat and (Alzheimer's Disease) and p97 and (PEG or (polyethylene glycol)) and p97 and
protein) and (p97 and (PEG or (polyethylene glycol)) and p97 and protein and p97 and (PEG
or (polyethylene glycol)) and p97 and linker or (PEG or (polyethylene glycol)) and p97 and p97

and protein)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (treat near5 (lysosomal storage disease) and p97 and (PEG or (polyethylene glycol)) and p97
 and protein) and (treat and (Alzheimer's Disease) and p97 and (PEG or (polyethylene glycol))
 and p97 and protein and p97 and (PEG or (polyethylene glycol)) and p97 and protein and p97
 and (PEG or (polyethylene glycol)) and p97 and linker or (PEG or (polyethylene glycol)) and p97
 and p97 and protein)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (p97 and treat near5 (lysosomal storage disease) and p97 and (PEG or (polyethylene glycol))
 and p97 and protein) and (treat and (Alzheimer's Disease) and p97 and (PEG or (polyethylene
 glycol)) and p97 and protein and p97 and (PEG or (polyethylene glycol)) and p97 and protein
 and p97 and (PEG or (polyethylene glycol)) and p97 and linker or (PEG or (polyethylene glycol))
 and p97 and p97 and protein)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 ("p97")PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (("p97")) and (treat and (Alzheimer's Disease) and p97 and (PEG or (polyethylene glycol)) and
 p97 and protein and p97 and (PEG or (polyethylene glycol)) and p97 and protein and p97 and
 (PEG or (polyethylene glycol)) and p97 and linker or (PEG or (polyethylene glycol)) and p97 and
 p97 and protein)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (p97 and linker or (PEG or (polyethylene glycol)) and p97 and p97 and protein) and ("p97")
 and treat and (Alzheimer's Disease) and p97 and (PEG or (polyethylene glycol)) and p97 and
 protein and p97 and (PEG or (polyethylene glycol)) and p97 and protein and p97 and (PEG or
 (polyethylene glycol)) and p97 and linker or (PEG or (polyethylene glycol)) and p97 and p97 and
 protein)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (p97 and (PEG or (polyethylene glycol)) and p97 and protein) and (p97 and linker or (PEG or
 (polyethylene glycol)) and p97 and p97 and protein and ("p97") and treat and (Alzheimer's
 Disease) and p97 and (PEG or (polyethylene glycol)) and p97 and protein and p97 and (PEG or
 (polyethylene glycol)) and p97 and protein and p97 and (PEG or (polyethylene glycol)) and p97
 and linker or (PEG or (polyethylene glycol)) and p97 and p97 and protein)PGPB, USPT, USOC,
 EPAB, JPAB, DWPI ADJ 07-23-2008
 (p97 and (PEG or (polyethylene glycol)) and p97 and protein and p97 and linker or (PEG or
 (polyethylene glycol)) and p97 and p97 and protein and ("p97") and treat and (Alzheimer's
 Disease) and p97 and (PEG or (polyethylene glycol)) and p97 and protein and p97 and (PEG or
 (polyethylene glycol)) and p97 and protein and p97 and (PEG or (polyethylene glycol)) and p97
 and linker or (PEG or (polyethylene glycol)) and p97 and p97 and protein) and (treat near5
 (lysosomal storage disease))PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 "gaucher disease"PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 ("gaucher disease") and (p97)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (p97 and (PEG or (polyethylene glycol))) and (linker or (PEG or (polyethylene glycol)))PGPB,
 USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 protein and (p97 and (PEG or (polyethylene glycol)) and linker or (PEG or (polyethylene glycol))
)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 ("gaucher disease") and (protein and p97 and (PEG or (polyethylene glycol)) and linker or
 (PEG or (polyethylene glycol)))PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (p97) and LinkerPGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (p97 and Linker) and (linker or (PEG or (polyethylene glycol)))PGPB, USPT, USOC, EPAB,
 JPAB, DWPI ADJ 07-23-2008
 (p97 and Linker and linker or (PEG or (polyethylene glycol))) and (treat and (Alzheimer's
 Disease))PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (p97 and Linker and linker or (PEG or (polyethylene glycol))) and (p97 and protein)PGPB,
 USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 protein and (linker or PEG or (polyethylene glycol))PGPB, USPT, USOC, EPAB, JPAB,
 DWPI ADJ 07-23-2008
 (p97 and Linker and linker or (PEG or (polyethylene glycol)) and p97 and protein) AND

(protein and (linker or PEG or (polyethylene glycol)))PGPB, USPT, USOC, EPAB, JPAB,
DWPI ADJ 07-23-2008

(treat and (Alzheimer's Disease)) AND (p97 and Linker and linker or (PEG or (polyethylene glycol))) and p97 and protein AND protein and (linker or PEG or (polyethylene glycol)))PGPB,
USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

(treat near5 (lysosomal storage disease)) AND (p97 and Linker and linker or (PEG or (polyethylene glycol))) and p97 and protein AND protein and (linker or PEG or (polyethylene glycol)))PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

(treat near5 (lysosomal storage disease)) AND (treat and (Alzheimer's Disease))PGPB,
USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

(p97 and Linker and linker or (PEG or (polyethylene glycol))) and p97 and protein AND protein and (linker or PEG or (polyethylene glycol)))) AND (treat near5 (lysosomal storage disease) AND treat and (Alzheimer's Disease))PGPB, USPT, USOC, EPAB, JPAB,
DWPI ADJ 07-23-2008

neurological diseasePGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

us-7179617-\$.did.PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

(us-7179617-\$.did.) and (p97)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

(us-7179617-\$.did. and p97) and @pd > 20070503PGPB, USPT, USOC, EPAB, JPAB,
DWPI ADJ 07-23-2008

(Taysachs or Sandhoff or (lysosomal storage)) same diseasePGPB, USPT, USOC, EPAB,
JPAB, DWPI ADJ 07-23-2008

hexoseaminidasePGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

hexoseaminidasePGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

hexoseaminidasePGPB, USPT ADJ 07-23-2008

(Taysachs or Sandhoff or (lysosomal storage)) same diseasePGPB, USPT ADJ 07-23-2008

(hexoseaminidase) same ((Taysachs or Sandhoff or (lysosomal storage)) same disease)PGPB, USPT ADJ 07-23-2008

neurological diseasePGPB, USPT ADJ 07-23-2008

neurological diseasePGPB, USPT ADJ 07-23-2008

linker or (PEG or (polyethylene glycol))PGPB, USPT ADJ 07-23-2008

("p97") same (PEG or (polyethylene glycol))PGPB, USPT ADJ 07-23-2008

treat near5 (lysosomal storage disease)PGPB, USPT ADJ 07-23-2008

treat same (lysosomal storage disease)PGPB, USPT ADJ 07-23-2008

((Taysachs or Sandhoff or (lysosomal storage)) same disease) same (neurological disease)PGPB, USPT ADJ 07-23-2008

("p97")PGPB, USPT ADJ 07-23-2008

(linker or (PEG or (polyethylene glycol))) same (("p97"))PGPB, USPT ADJ 07-23-2008

(neurological disease) same ((Taysachs or Sandhoff or (lysosomal storage)) same disease)PGPB, USPT ADJ 07-23-2008

(treat same (lysosomal storage disease)) same (neurological disease same (Taysachs or Sandhoff or (lysosomal storage)) same disease)PGPB, USPT ADJ 07-23-2008

((Taysachs or Sandhoff or (lysosomal storage)) same disease same neurological disease) same (treat same (lysosomal storage disease) same neurological disease same (Taysachs or Sandhoff or (lysosomal storage)) same disease)PGPB, USPT ADJ 07-23-2008

((("p97")) same ((Taysachs or Sandhoff or (lysosomal storage)) same disease same neurological disease same treat same (lysosomal storage disease) same neurological disease same (Taysachs or Sandhoff or (lysosomal storage)) same disease)PGPB,
USPT ADJ 07-23-2008

((("p97")) same (linker or (PEG or (polyethylene glycol))) same ("p97"))PGPB,
USPT ADJ 07-23-2008

(neurological disease same (Taysachs or Sandhoff or (lysosomal storage)) same disease)

same ("p97") same linker or (PEG or (polyethylene glycol)) same ("p97"))PGPB,
 USPT ADJ 07-23-2008
 (neurological disease same (Taysachs or Sandhoff or (lysosomal storage)) same disease)
 same (treat same (lysosomal storage disease) same neurological disease same (Taysachs or
 Sandhoff or (lysosomal storage)) same disease)PGPB, USPT ADJ 07-23-2008
 ((Taysachs or Sandhoff or (lysosomal storage)) same disease same neurological disease
 same treat same (lysosomal storage disease) same neurological disease same (Taysachs or
 Sandhoff or (lysosomal storage)) same disease) same (neurological disease same
 (Taysachs or Sandhoff or (lysosomal storage)) same disease same treat same (lysosomal
 storage disease) same neurological disease same (Taysachs or Sandhoff or (lysosomal
 storage)) same disease)PGPB, USPT ADJ 07-23-2008
 hexoseaminidasePGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (Taysachs or Sandhoff or (lysosomal storage)) and diseasePGPB, USPT, USOC, EPAB,
 JPAB, DWPI ADJ 07-23-2008
 neurological diseasePGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 linker or (PEG or (polyethylene glycol))PGPB, USPT, USOC, EPAB, JPAB,
 DWPI ADJ 07-23-2008
 linker or (PEG or (polyethylene glycol))PGPB, USPT, USOC, EPAB, JPAB,
 DWPI ADJ 07-23-2008
 ("p97") and (PEG or (polyethylene glycol))PGPB, USPT, USOC, EPAB, JPAB,
 DWPI ADJ 07-23-2008
 treat and (lysosomal storage disease)PGPB, USPT, USOC, EPAB, JPAB,
 DWPI ADJ 07-23-2008
 (hexoseaminidase) and ((Taysachs or Sandhoff or (lysosomal storage)) and disease)PGPB,
 USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (neurological disease) and ((Taysachs or Sandhoff or (lysosomal storage)) and disease
)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (linker or (PEG or (polyethylene glycol))) and ("p97") and (PEG or (polyethylene glycol))
)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (treat and (lysosomal storage disease)) and (linker or (PEG or (polyethylene glycol)) and
 ("p97") and (PEG or (polyethylene glycol)))PGPB, USPT, USOC, EPAB, JPAB,
 DWPI ADJ 07-23-2008
 (neurological disease and (Taysachs or Sandhoff or (lysosomal storage)) and disease) and
 (treat and (lysosomal storage disease) and linker or (PEG or (polyethylene glycol)) and
 ("p97") and (PEG or (polyethylene glycol)))PGPB, USPT, USOC, EPAB, JPAB,
 DWPI ADJ 07-23-2008
 (hexoseaminidase and (Taysachs or Sandhoff or (lysosomal storage)) and disease) and
 (neurological disease and (Taysachs or Sandhoff or (lysosomal storage)) and disease and
 treat and (lysosomal storage disease) and linker or (PEG or (polyethylene glycol)) and
 ("p97") and (PEG or (polyethylene glycol)))PGPB, USPT, USOC, EPAB, JPAB,
 DWPI ADJ 07-23-2008
 enzyme and hexoseaminidasePGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 enzyme and hexoseaminidasePGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (treat and (lysosomal storage disease)) and (enzyme and hexoseaminidase)PGPB, USPT,
 USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 ("p97") and (PEG or (polyethylene glycol))) and (treat and (lysosomal storage disease) and
 enzyme and hexoseaminidase)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 (linker or (PEG or (polyethylene glycol))) and (treat and (lysosomal storage disease) and
 enzyme and hexoseaminidase)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008
 ((Taysachs or Sandhoff or (lysosomal storage)) and disease) and (enzyme and
 hexoseaminidase)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

(neurological disease) and (enzyme and hexoseaminidase)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

(neurological disease and enzyme and hexoseaminidase)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

(enzyme and hexoseaminidase) and (treat and (lysosomal storage disease) and enzyme and hexoseaminidase)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

((Taysachs or Sandhoff or (lysosomal storage)) and disease and enzyme and hexoseaminidase) and (enzyme and hexoseaminidase and treat and (lysosomal storage disease) and enzyme and hexoseaminidase)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

(neurological disease and enzyme and hexoseaminidase) and ((Taysachs or Sandhoff or (lysosomal storage)) and disease and enzyme and hexoseaminidase and enzyme and hexoseaminidase and treat and (lysosomal storage disease) and enzyme and hexoseaminidase)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

20020142985PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

(enzyme and hexoseaminidase) and (20020142985)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

((Taysachs or Sandhoff or (lysosomal storage)) and disease) and (enzyme and hexoseaminidase and 20020142985)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

(linker or (PEG or (polyethylene glycol))) and ((Taysachs or Sandhoff or (lysosomal storage)) and disease and enzyme and hexoseaminidase and 20020142985)PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

((Taysachs or Sandhoff or (lysosomal storage)) and disease and enzyme and hexoseaminidase and 20020142985) and (treat and (lysosomal storage disease))PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 07-23-2008

NO-200105111-\$.did.EPAB, JPAB, DWPI ADJ 07-23-2008

(NO-200105111-\$.did.) and @pd > 20080116EPAB, JPAB, DWPI ADJ 07-23-2008

lysosome and ("p97")EPAB, JPAB, DWPI ADJ YES 07-23-2008

(NO-200105111-\$.did. and @pd > 20080116) and (lysosome and ("p97"))EPAB, JPAB, DWPI ADJ YES 07-23-2008

((hexoseaminidase) or (enzyme and hexoseaminidase)) and (lysosome and ("p97"))EPAB, JPAB, DWPI ADJ YES 07-23-2008

((Taysachs or Sandhoff or (lysosomal storage)) same disease) and (hexoseaminidase)EPAB, JPAB, DWPI ADJ YES 07-23-2008

(linker or (PEG or (polyethylene glycol))) and (("p97") and (PEG or (polyethylene glycol)))EPAB, JPAB, DWPI ADJ YES 07-23-2008

(linker or (PEG or (polyethylene glycol))) and (treat and (lysosomal storage disease))EPAB, JPAB, DWPI ADJ YES 07-23-2008

(linker or (PEG or (polyethylene glycol)) and treat and (lysosomal storage disease))EPAB, JPAB, DWPI ADJ YES 07-23-2008

(linker or (PEG or (polyethylene glycol)) and treat and (lysosomal storage disease))EPAB, JPAB, DWPI ADJ YES 07-23-2008

(linker or (PEG or (polyethylene glycol)) and treat and (lysosomal storage disease))EPAB, JPAB, DWPI ADJ YES 07-23-2008

((("p97") and (PEG or (polyethylene glycol))) and (treat and (lysosomal storage disease))EPAB, JPAB, DWPI ADJ YES 07-23-2008

(lysosome and ("p97")) and (linker or (PEG or (polyethylene glycol)) and treat and (lysosomal storage disease))EPAB, JPAB, DWPI ADJ YES 07-23-2008

lysosome and ("p97")PGPB, USPT ADJ YES 07-23-2008

(enzyme and hexoseaminidase) and (lysosome and ("p97"))PGPB,

USPT ADJ YES 07-23-2008

((Taysachs or Sandhoff or (lysosomal storage)) and disease and enzyme and hexoseaminidase) and (lysosome and ("p97")))PGPB, USPT ADJ YES 07-23-2008
((Taysachs or Sandhoff or (lysosomal storage)) same disease) and (treat same (lysosomal storage disease))PGPB, USPT ADJ YES 07-23-2008
(lysosome and ("p97"))) and ((Taysachs or Sandhoff or (lysosomal storage)) same disease and treat same (lysosomal storage disease))PGPB, USPT ADJ YES 07-23-2008
(hexoseaminidase) and (lysosome and ("p97")) and (Taysachs or Sandhoff or (lysosomal storage)) same disease and treat same (lysosomal storage disease))PGPB, USPT ADJ YES 07-23-2008

(linker or (PEG or (polyethylene glycol)))) and (lysosome and ("p97")) and (Taysachs or Sandhoff or (lysosomal storage)) same disease and treat same (lysosomal storage disease))PGPB, USPT ADJ YES 07-23-2008

(treat and (lysosomal storage disease)) and (linker or (PEG or (polyethylene glycol))) and lysosome and ("p97")) and (Taysachs or Sandhoff or (lysosomal storage)) same disease and treat same (lysosomal storage disease))PGPB, USPT ADJ YES 07-23-2008

(neurological disease) and (treat and (lysosomal storage disease) and linker or (PEG or (polyethylene glycol))) and lysosome and ("p97")) and (Taysachs or Sandhoff or (lysosomal storage)) same disease and treat same (lysosomal storage disease))PGPB, USPT ADJ YES 07-23-2008

(linker or (PEG or (polyethylene glycol)))) and (treat and (lysosomal storage disease) and linker or (PEG or (polyethylene glycol))) and lysosome and ("p97")) and (Taysachs or Sandhoff or (lysosomal storage)) same disease and treat same (lysosomal storage disease))PGPB, USPT ADJ YES 07-23-2008

("p97") same (PEG or (polyethylene glycol)))) and (linker or (PEG or (polyethylene glycol))) and treat and (lysosomal storage disease) and linker or (PEG or (polyethylene glycol))) and lysosome and ("p97")) and (Taysachs or Sandhoff or (lysosomal storage)) same disease and treat same (lysosomal storage disease))PGPB, USPT ADJ YES 07-23-2008

(neurological disease and treat and (lysosomal storage disease) and linker or (PEG or (polyethylene glycol))) and lysosome and ("p97")) and (Taysachs or Sandhoff or (lysosomal storage)) same disease and treat same (lysosomal storage disease)) and (linker or (PEG or (polyethylene glycol))) and treat and (lysosomal storage disease) and linker or (PEG or (polyethylene glycol))) and lysosome and ("p97")) and (Taysachs or Sandhoff or (lysosomal storage)) same disease and treat same (lysosomal storage disease))PGPB, USPT ADJ YES 07-23-2008

("RAP") or ("RAP POLYPEPTIDE") or ("p97")PGPB, USPT ADJ YES 07-24-2008
(neurological disease and treat and (lysosomal storage disease) and linker or (PEG or (polyethylene glycol))) and lysosome and ("p97")) and (Taysachs or Sandhoff or (lysosomal storage)) same disease and treat same (lysosomal storage disease) and linker or (PEG or (polyethylene glycol))) and treat and (lysosomal storage disease) and linker or (PEG or (polyethylene glycol))) and lysosome and ("p97")) and (Taysachs or Sandhoff or (lysosomal storage)) same disease and treat same (lysosomal storage disease)) and ("RAP") or ("RAP POLYPEPTIDE") or ("p97")))PGPB, USPT ADJ YES 07-24-2008

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
20050026823.pn.	PGPB	ADJ	YES		07-31-2009

20050208090.pn.	PGPB	ADJ	YES		07-31-2009
hexosaminidase	USPT	ADJ	YES		07-31-2009
(human same "p97")	USPT	ADJ	YES		07-31-2009
linker same ((polyethylene glycol) or ("PEG"))	USPT	ADJ	YES		07-31-2009
(hexosaminidase) same (linker same ((polyethylene glycol) or ("PEG"))))	USPT	ADJ	YES		07-31-2009
protein same (human same ("p97" or "p 97"))	USPT	ADJ	YES		07-31-2009
((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis))	USPT	ADJ	YES		07-31-2009
Treat\$5	USPT	ADJ	YES		07-31-2009
((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis))) same (Treat\$5)	USPT	ADJ	YES		07-31-2009
Treat\$5 or alleviat\$7	USPT	ADJ	YES		07-31-2009
((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis))) same (Treat\$5 or alleviat\$7)	USPT	ADJ	YES		07-31-2009
((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5) same ((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5 or alleviat\$7)	USPT	ADJ	YES		07-31-2009
(Treat\$5 or alleviat\$7) same ((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)))	USPT	ADJ	YES		07-31-2009
((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5 same ((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5 or alleviat\$7) and (Treat\$5 or alleviat\$7 same ((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis))))	USPT	ADJ	YES		07-31-2009
((polyethylene glycol) or ("PEG"))	USPT	ADJ	YES		07-31-2009
(hexosaminidase) same ((polyethylene glycol) or ("PEG"))))	USPT	ADJ	YES		07-31-2009

"p97" or "p 97"	USPT	ADJ	YES		07-31-2009
((polyethylene glycol) or ("PEG"))) same ("p97" or "p 97")	USPT	ADJ	YES		07-31-2009
Protein	USPT	ADJ	YES		07-31-2009
(hexosaminidase) same (Protein)	USPT	ADJ	YES		07-31-2009
(hexosaminidase same ((polyethylene glycol) or ("PEG"))) and (hexosaminidase same Protein)	USPT	ADJ	YES		07-31-2009
((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5 same ((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5 or alleviat\$7 and Treat\$5 or alleviat\$7 same ((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis))) and (hexosaminidase same ((polyethylene glycol) or ("PEG")) and hexosaminidase same Protein)	USPT	ADJ	YES		07-31-2009
7138371.pn.	USPT	ADJ	YES		07-31-2009
("p97" or "p 97") and (7138371.pn.)	USPT	ADJ	YES		07-31-2009
hexosaminidase	PGPB, USPT	ADJ	YES		07-31-2009
((polyethylene glycol) or ("PEG"))	PGPB, USPT	ADJ	YES		07-31-2009
Protein	PGPB, USPT	ADJ	YES		07-31-2009
((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis))	PGPB, USPT	ADJ	YES		07-31-2009
Treat\$5	PGPB, USPT	ADJ	YES		07-31-2009
Treat\$5 or alleviat\$7	PGPB, USPT	ADJ	YES		07-31-2009
"p97" or "p 97"	PGPB, USPT	ADJ	YES		07-31-2009
human	PGPB, USPT	ADJ	YES		07-31-2009
("p97" or "p 97") same (human)	PGPB, USPT	ADJ	YES		07-31-2009

(((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis))) same (Treat\$5 or alleviat\$7)	PGPB, USPT	ADJ	YES		07-31-2009
(((polyethylene glycol) or ("PEG")))) same (Protein)	PGPB, USPT	ADJ	YES		07-31-2009
(((polyethylene glycol) or ("PEG")))) same (hexosaminidase)	PGPB, USPT	ADJ	YES		07-31-2009
(((polyethylene glycol) or ("PEG"))) same Protein) same (((polyethylene glycol) or ("PEG"))) same hexosaminidase)	PGPB, USPT	ADJ	YES		07-31-2009
("p97" or "p 97") same ((hexosaminidase) or 43)	PGPB, USPT	ADJ	YES		07-31-2009
("p97" or "p 97" same human) same ("p97" or "p 97" same (hexosaminidase or 43))	PGPB, USPT	ADJ	YES		07-31-2009
(((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5 or alleviat\$7) same ("p97" or "p 97" same human same "p97" or "p 97" same (hexosaminidase or 43))	PGPB, USPT	ADJ	YES		07-31-2009
20040137557.pn.	PGPB, USPT	ADJ	YES		07-31-2009
(20040137557.pn.) and (hexosaminidase)	PGPB, USPT	ADJ	YES		07-31-2009
(((polyethylene glycol) or ("PEG")))) and (20040137557.pn. and hexosaminidase)	PGPB, USPT	ADJ	YES		07-31-2009
(Protein) and (((polyethylene glycol) or ("PEG"))) and 20040137557.pn. and hexosaminidase)	PGPB, USPT	ADJ	YES		07-31-2009
(((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis))) and (Protein and ((polyethylene glycol) or ("PEG"))) and 20040137557.pn. and hexosaminidase)	PGPB, USPT	ADJ	YES		07-31-2009
(Treat\$5 or alleviat\$7) and (((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) and Protein and ((polyethylene glycol) or ("PEG"))) and 20040137557.pn. and hexosaminidase)	PGPB, USPT	ADJ	YES		07-31-2009
("p97" or "p 97") and (Treat\$5 or alleviat\$7 and ((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) and Protein and ((polyethylene glycol) or ("PEG"))) and 20040137557.pn. and	PGPB, USPT	ADJ	YES		07-31-2009

hexosaminidase)					
(human) and ("p97" or "p 97" and Treat\$5 or alleviat\$7 and ((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) and Protein and ((polyethylene glycol) or ("PEG")) and 20040137557.pn. and hexosaminidase)	PGPB, USPT	ADJ	YES		07-31-2009
(hexosaminidase) same (((polyethylene glycol) or ("PEG"))))	PGPB, USPT	ADJ	YES		07-31-2009
(Protein) same (hexosaminidase same ((polyethylene glycol) or ("PEG"))))	PGPB, USPT	ADJ	YES		07-31-2009
("p97" or "p 97") same ((hexosaminidase) or (Protein))	PGPB, USPT	ADJ	YES		07-31-2009
melanotransferrin or ("p97" or "p 97")	PGPB, USPT	ADJ	YES		07-31-2009
(((polyethylene glycol) or ("PEG")))) SAME (melanotransferrin or "p97" or "p 97")	PGPB, USPT	ADJ	YES		07-31-2009
(Protein same hexosaminidase same ((polyethylene glycol) or ("PEG")))) AND (melanotransferrin or "p97" or "p 97")	PGPB, USPT	ADJ	YES		07-31-2009
(hexosaminidase same ((polyethylene glycol) or ("PEG")))) AND (Protein same hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND melanotransferrin or "p97" or "p 97")	PGPB, USPT	ADJ	YES		07-31-2009
("p97" or "p 97" same (hexosaminidase or Protein)) AND (hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND melanotransferrin or "p97" or "p 97")	PGPB, USPT	ADJ	YES		07-31-2009
(20040137557.pn.) AND ("p97" or "p 97" same (hexosaminidase or Protein) AND hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND melanotransferrin or "p97" or "p 97")	PGPB, USPT	ADJ	YES		07-31-2009
(((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5 or alleviat\$7) AND (hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND melanotransferrin or "p97" or "p 97")	PGPB, USPT	ADJ	YES		07-31-2009
		ADJ	YES		07-31-2009

<p>("p97" or "p 97" same (hexosaminidase or Protein) AND hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND melanotransferrin or "p97" or "p 97") AND (((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5 or alleviat\$7 AND hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND melanotransferrin or "p97" or "p 97")</p>	PGPB, USPT				
<p>(20040137557.pn. AND "p97" or "p 97" same (hexosaminidase or Protein) AND hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND melanotransferrin or "p97" or "p 97") AND ("p97" or "p 97" same (hexosaminidase or Protein) AND hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND melanotransferrin or "p97" or "p 97" AND ((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5 or alleviat\$7 AND hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND melanotransferrin or "p97" or "p 97")</p>	PGPB, USPT	ADJ	YES		07-31-2009
<p>SANDHOFF DISEASE</p>	PGPB, USPT	ADJ	YES		07-31-2009
<p>("p97" or "p 97" same (hexosaminidase or Protein) AND hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND melanotransferrin or "p97" or "p 97" AND ((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5 or alleviat\$7 AND hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND melanotransferrin or "p97" or "p 97") AND (SANDHOFF DISEASE)</p>	PGPB, USPT	ADJ	YES		07-31-2009
<p>(20040137557.pn. AND "p97" or "p 97" same (hexosaminidase or Protein) AND hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG"))) AND melanotransferrin or "p97" or "p 97" AND "p97" or "p 97" same (hexosaminidase or Protein) AND</p>	PGPB, USPT	ADJ	YES		07-31-2009

<p>hexosaminidase same ((polyethylene glycol) or ("PEG")) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG")) AND melanotransferrin or "p97" or "p 97" AND ((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5 or alleviat\$7 AND hexosaminidase same ((polyethylene glycol) or ("PEG")) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG")) AND melanotransferrin or "p97" or "p 97") AND ("p97" or "p 97" same (hexosaminidase or Protein) AND hexosaminidase same ((polyethylene glycol) or ("PEG")) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG")) AND melanotransferrin or "p97" or "p 97" AND ((Lysosomal same storage) same disease) or (disease same(sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)) same Treat\$5 or alleviat\$7 AND hexosaminidase same ((polyethylene glycol) or ("PEG")) AND Protein same hexosaminidase same ((polyethylene glycol) or ("PEG")) AND melanotransferrin or "p97" or "p 97" AND SANDHOFF DISEASE)</p>					
hexosaminidase	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
(human and "p97")	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
linker and ((polyethylene glycol) or ("PEG"))	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
protein	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
(human and ("p97" or "p 97"))	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
L69L68 and ((human and ("p97" or "p 97")))	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009

(protein) and ((human and ("p97" or "p 97")))	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
((Lysosomal and storage) and disease) or (disease and (sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis))	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
Treat\$5 or alleviat\$7	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
melanotransferrin	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
(melanotransferrin) or ((human and ("p97" or "p 97")))	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
(hexosaminidase) and (protein)	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
(hexosaminidase and protein) and ((human and "p97")))	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
(hexosaminidase and protein and (human and "p97")) and (linker and ((polyethylene glycol) or ("PEG"))))	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
(hexosaminidase and protein and (human and "p97") and linker and ((polyethylene glycol) or ("PEG")))) and (melanotransferrin or (human and ("p97" or "p 97")))	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
(hexosaminidase and protein and (human and "p97") and linker and ((polyethylene glycol) or ("PEG"))) and melanotransferrin or (human and ("p97" or "p 97"))) and (protein and (human and ("p97" or "p 97")))	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009
(Treat\$5 or alleviat\$7) and (((Lysosomal and storage) and disease) or (disease and (sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)))	USOC, EPAB, JPAB, DWPI	ADJ	YES		07-31-2009

<p>(hexosaminidase and protein and (human and "p97") and linker and ((polyethylene glycol) or ("PEG")) and melanotransferrin or (human and ("p97" or "p 97")) and protein and (human and ("p97" or "p 97"))) and (Treat\$5 or alleviat\$7 and ((Lysosomal and storage) and disease) or (disease and (sandhoff or Schindler or Nieman-Pick or mucopolysaccharidosis)))</p>	<p>USOC, EPAB, JPAB, DWPI</p>	<p>ADJ</p>	<p>YES</p>		<p>07-31-2009</p>
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